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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

1

of

6

Application Number

09/815,898

Filing Date

First Named Inventor

Brad A. Armstrong

Group Art Unit

Examiner Name

Attorney Docket Number

MAY 30 2001

Technology Center 2600

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
TE		5565891		Armstrong	1996/10	
TE		5589828		Armstrong	1996/12	
TE		5999084		Armstrong	1999/12	
TE		6102802		Armstrong	2000/8	
		6135886		Armstrong	2000	
TE		6198473		Armstrong	2001/3	
		6208271		Armstrong	2001	
		6222525		Armstrong	2001	
TE		3611068		Fujita	1971/10	
TE		3806471		Mithell	1974/4	
TE		3952173		Tsuii	1976/4	
TE		3988556		Hyodo	1976/10	
TE		4224602		Anderson	1980/9	
TE		4313113		Thornburg	1982/1	
TE		4315238		Eventoff	1982/2	
TE		4552360		Bromley	1985/1/1	
TE		4673919		Kataoka	1987/6	
TE		4786895		Castaneda	1988/11	
TE		4866542		Shimada	1989/9	
TE		5164697		Kramer	1992/11	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
			wo9532776		Namco	1995		
			ep1080753		Namco	2001		
			jp6154422		Namco	1994		
			jp9218737		Namco	1997		
			ep1080753		Namco	2001		
			ep0337458		Namco	1989		
			ep0337458		Namco	1989		
			jp7281824		Namco	1995		
			ep0470615		Nintendo	1992		
			ep0579448		Texas Instruments	1994		

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		Number	Kind Code <sup>2</sup> (# known)			
TE		5200597		Eastman	1993/4	
TE		5207426		Inoue <i>et al</i>	1993/5	
TE		5282089		Parsons	1994/2	
TE		5311779		Teruo	1994/5	
TE		5315204		Park	1994/5	
TE		5364108		Esnouf	1994/11	
TE		5365494		Lynch	1994/11	
TE		5376913		Pine <i>et al</i>	1994/12	
TE		5396235		Maeshima <i>et al</i>	1995/3	
TE		5440237		Brown <i>et al</i>	1995/8	
TE		5457478		Frank	1995/10	
TE		5640566		Victor <i>et al</i>	1997/6	
TE		5670955		Thorne <i>III et al</i>	1997/9	
TE		5673237		Blank	1997/9	
TE		5675329		Barker <i>et al</i>	1997/10	
TE		5689285		Asher	1997/11	
TE		5764219		Rutledge <i>et al</i>	1998/6	
TE		5778404		Capps <i>et al</i>	1998/7	
TE		5790102		Nassima	1998/8	
TE		5847305		Yoshikawa <i>et al</i>	1998/12	

**FOREIGN PATENT DOCUMENTS**

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T. Edwards

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Application Number

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**First Named Inventor**

## Group Art Unit

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## U.S. PATENT DOCUMENTS

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App. for use through 10/31/2002. OMB 0651-0031

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Application Number

09/815,848

Filing Date

**First Named Inventor**

Brad A. Armstrong
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## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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Sheet 5 of 6Application Number 09/815,898

Filing Date

First Named Inventor Brad A. Armstrong

Group Art Unit

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Attorney Docket Number

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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (# known)			
		<del>THE BELOW LISTED DISCLOSURES FROM Questel-Orbit QWEB 1-24 pages</del>				
		<del>(hereto attached)</del>				
		5898359		Delco	1999	
		5550339		CTS Corp.	1996	
		5847639		Interlink	1998	
		5867808		IBM	1999	
		5287089		Parsons	1994	
		5132658		Semsym INC.	1992	
		5196782		Luntron	1991	
		4975676		Spectra	1990	
		4694231		Alvite	1987	
		4615252		Asahi	1986	
		4301337		Eventoff	1981	
		4314228		Eventoff	1982	
		4315238		Eventoff	1982	
		4268815		Eventoff	1981	
		4276538		Eventoff	1981	

FOREIGN PATENT DOCUMENTS							
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
			jp11031606		Teikoku	1999	
			jp09223607		Teikoku	1997	
			jp09213168		Teikoku	1997	
			DE19606408		Contelec	1997	
			GB2308448		Samsung	1997	
			RU2010369		Smyslov	1994	
			GB2267392		Collins	1993	
			jp05151828		Yokohama	1993	
			jp04155707		Yokohama	1992	
			jp03108701		Canon	1991	

Questel-Orbit data continued on next sheet

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		Office <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (# Known)			
			GB2233499	Mitsubishi	1991	
			DE4019211	Lutron	1991	
			jp 02158105	Yokohama	1990	
			DE3634912	Link	1988	
			jp62160623	Yamatake	1987	
			jp601 75401	Asahi	1985	

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		Number	Kind Code* (if known)			
		5315204		PARK KYUNG	5-24-94	
		5440237		BROWN ETAL	1995	
		4224602		ANDERSON ETAL	1980	
		3806471		MITCHELL	1974	
		4315238		EVANTOFF	1982	
		4866542		SHIMADA ETAL	1989	
		5670955		THORNE ETAL	1997	
		5943044		MARTINELLI ETAL	1999	
		5995016		SELLERS	1999	
		5854624		GRANT	1998	
		5790102		MASSIMI	1998	
		5999084		ARMSTRONG	1999	
		5910778		KIM	1999	
		4313113		THORNBURG	1982	
		6049812		BERTRAM ETAL	2000	
		5883619		HO ETAL	1999	
		5457478		FRANK	1995	
		6020884		MACNAUGHTON ETAL	2000	
		5530455		GILLICK ETAL	1996	
		5313229		GILLIGAN ETAL	1994	

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Examiner Signature	T. Edwards	Date Considered	11/4/01
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			Filing Date		
			First Named Inventor	Brad A. Armstrong	
			Group Art Unit		
			Examiner Name		
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		5657051	LIAO	1997	
		5659334	S. VANIGER	1997	
		4315238	F. EVENTOFF	1982	
		3806471	MITCHELL	1974	
		5164697	KRAMER	1992	
		5396235	MAESHIMA ETAL	1995	
TE		5510812	O'MARA	1996/4	
TE		5207426	INOUE ETAL	1993/3	
TE		5764219	RUTLEDGE	1998/6	
TE		5689285	ASHER	1997/11	
		6040821	FRANZ	2000	
		4786895	CASTANEDA	1988	
		4673919	KATAOKA	1987	
		5675329	BARKER ETAL	1997	
		5376913	PINE ETAL	1994	
		3611068	FUJITA	1991	
		5287089	PARSONS	1994	
		5311779	FERRO	1994	
		3710050	RICHARDS	1973	
TE		5200597	EASTMAN	1993/4	

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First Named Inventor

Brad A. Armstrong

Group Art Unit

Examiner Name

Attorney Docket Number

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
TE		IBM technical Disclosure Bulletin; Vol. 20 No. 5 ) Oct. 1977 Person: S.F. Kambic pg 1833-1834
TE		Sept. 1998 Internet WWW.edw.com site advertizement showing descriptions of to "Interlink Electronics" "RemotePoint remote-control mouse" Two sheets printed and attached.
		24 Pages of printing for "Questel Orbit" search results as described in herewith Information Disclosure Statement

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